

Protecting Cover

Abstract

The invention relates to the fire-prevention equipment and may be used as a means of protection of fire-brigade personnel as well as for persons involved in emergency and reconstruction works during the fires at oil and gas gushers, timber warehouses, oil and lubricant product warehouses, inflammable liquids, and industrial and residential buildings, etc.

The objective of this invention is a designing of efficient and mobile apparatus for the protection of people from the hazardous factors of fire, i.e. the flows of heat and visible spectrum radiation, convective gas flows and noise incoming from all sides; all-side bombarding by flammable substances in case when there is an eruption of fire products. The protecting cover consists of the system of protecting screens for protecting the people from hazardous fire factors for the life and health of people: the flows of heat and visible spectrum radiation, convective gas flows and noise, all-side bombarding by flammable substances in case when there is an eruption of fire products. The cover is designed in the form of a module, where liquid is supplied to the walls and the ceiling of the module.